REMARKS

The Office Action issued by the Examiner and the citations referred to in the office action have been carefully considered. Reconsideration is respectfully requested.

The Examiner is thanked for indicating this allowability of claims 46 to 48 if written in independent form

By this amendment Claims 46 to 48 have been written in independent form and thus should be allowed. Minor changes have been made to be consistent with the invention.

The term "generating" has been used to cover the step of relating the reported laboratory analysis with the data of the animal whereby a supplemental diagnostic report can then be obtained. The optimal level range is different to the laboratory range. Also the specific range is set out for the adult optimal level of FT3 and FT4.
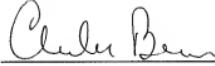
Other independent claims 1, 10 and 25 have been cancelled without prejudice in this application. Such clams may be resubmitted in a continuing or other related application.

Different dependent claims, previously dependent on one of claims 1, 10 or 25 have been made amended to render them dependent on claims 46 or 48 respectively. Some other dependent claims have been cancelled. Claim 49 is cancelled without prejudice.

It is respectfully submitted that all of the Examiner's objections have been successfully traversed and that the application is now in order for allowance. Accordingly, reconsideration of the application and allowance thereof is courteously solicited.

The Director is authorized to charge any additional fee(s) or any underpayment of fee(s), or to credit any overpayments to **Deposit Account Number 50-2638**. Please ensure that Attorney Docket Number 058034-011800 is referred to when charging any payments or credits for this case.

Respectfully submitted,

Date: March 13, 2009

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